

APPROVED	O.G. FIG.	
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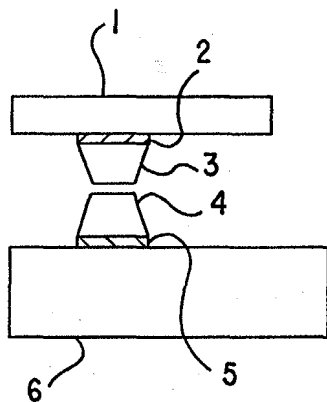


FIG. 1A

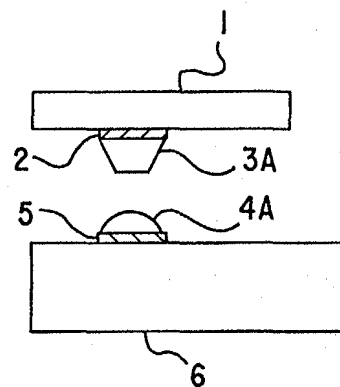


FIG. 2A

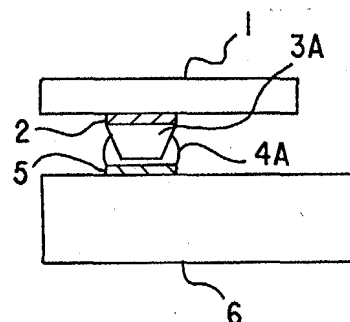


FIG. 2B

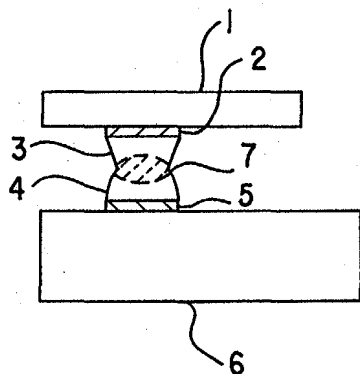


FIG. 1B

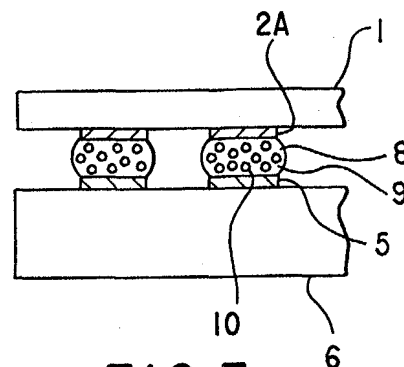


FIG. 3

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FIG. 4A

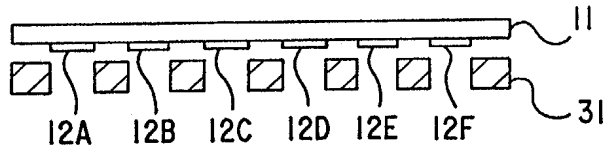


FIG. 4B

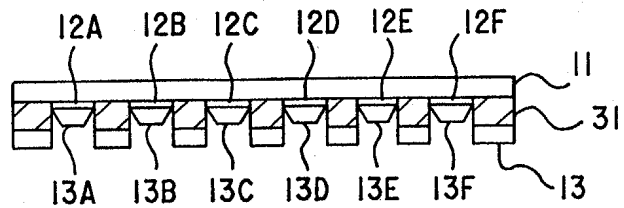


FIG. 4C

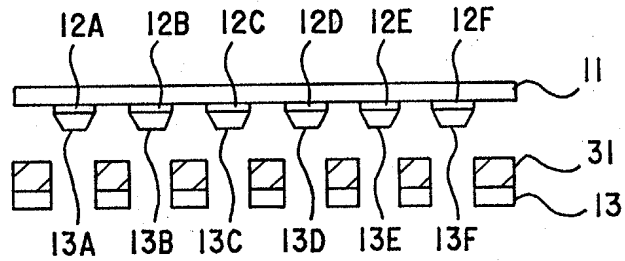


FIG. 4D

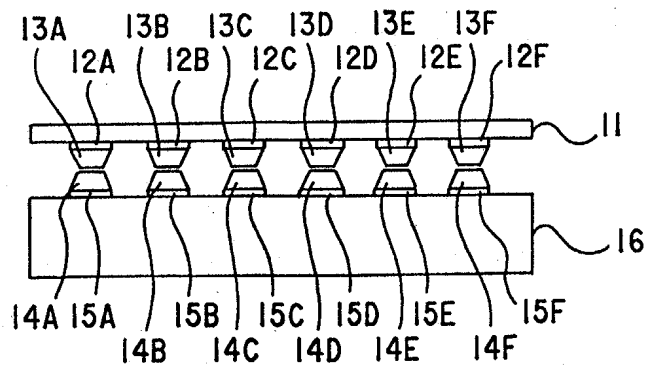
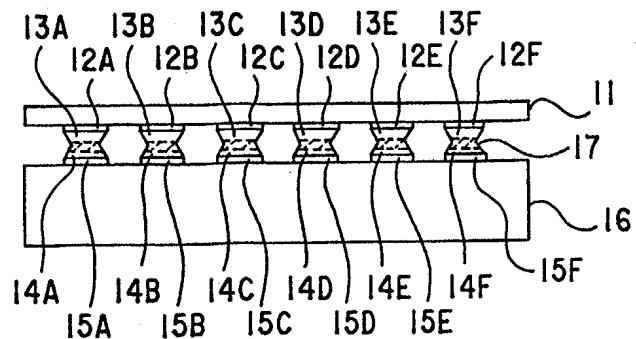


FIG. 4E



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FIG. 5A

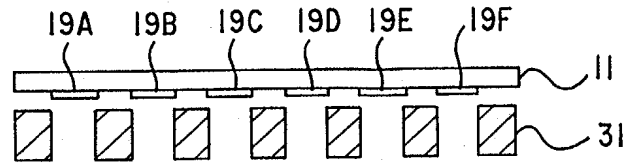


FIG. 5B

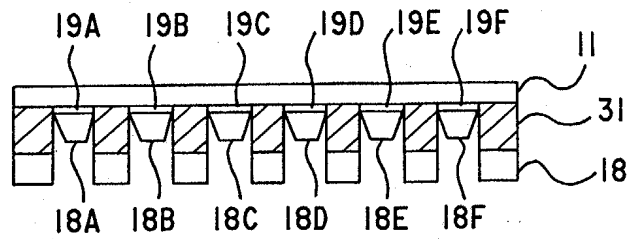


FIG. 5C

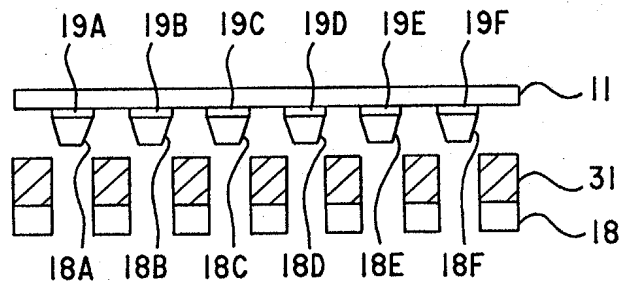


FIG. 5D

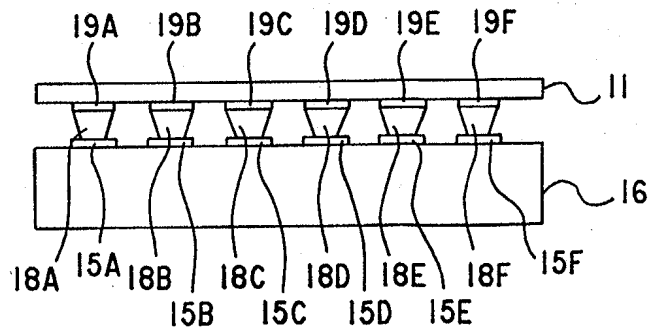


FIG. 5E

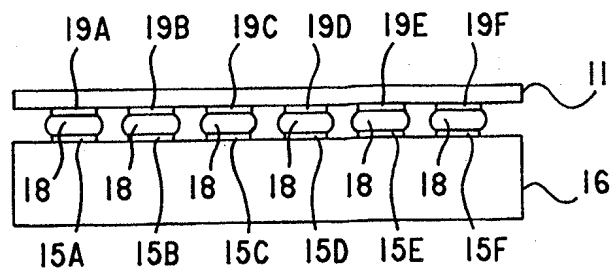


FIG. 6A

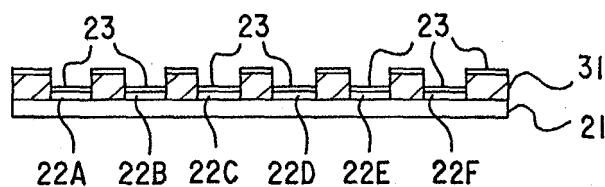


FIG. 6B

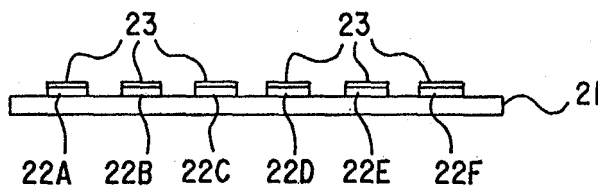


FIG. 6C

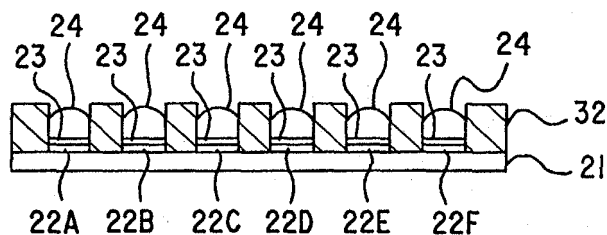


FIG. 6D

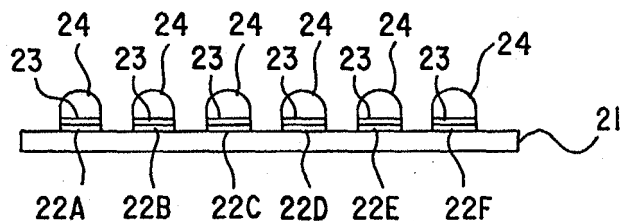


FIG. 6E

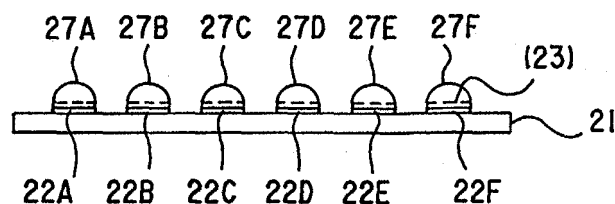
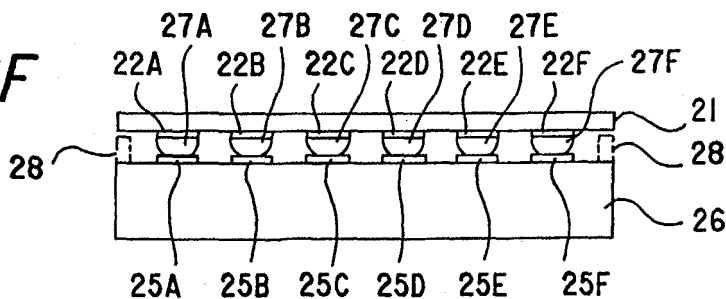


FIG. 6F



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FIG. 7
PRIOR ART

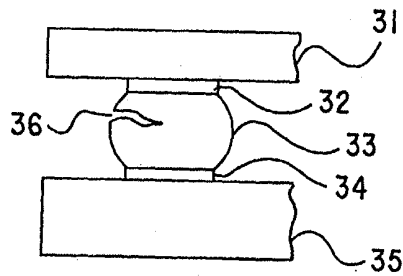


FIG. 8A
PRIOR ART

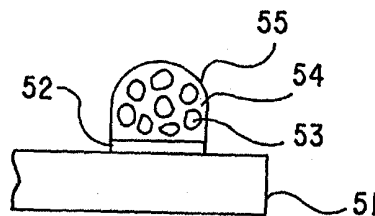
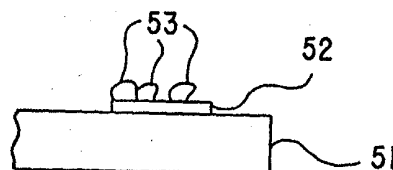


FIG. 8B
PRIOR ART



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FIG.9

FIRST BUMP	SECOND BUMP	CONNECTION TEMPERATURE
Sn	In	130°C
Sn	Bi	170°C
Sn	Pb	210°C
In	Sn	130°C
In	Bi	100°C
Bi	Sn	170°C
Bi	In	100°C
Pb	Sn	210°C

TABLE I

666060" 22/25E60